CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.			
Typed or Printed Name	Donna Macedo		
Signature	D J Macedo	**Date**	May 23, 2001

NON FEE TRANSMITTAL

Note: Effective October 1, 1998.
Patent fees are subject to annual revision.

Attorney Docket Number	CLON008
First Named Inventor	Chenchik et al.
Application Number	09/417,268
Filing Date	October 13, 1999
Group Art Unit	1655
Examiner Name	B. Forman
Title	NUCLEIC ACID ARRAYS

Enclosed are the following documents:

- Amendment Under 37 C.F.R. § 1.111
- Return receipt postcard.

CLAIMS

No. of claims as filed or after amendment			Most claims previously paid		Extra claims		Fee from below		Fee Due
Total claims	39	-	39	=	0	x		=	$0
Ind. claims	4	-	4	=	0	x		=	$0
Multiple Dependent claims						x		=	$0

Large Fee Code	Entity Fee ($)	Small Fee Code	Entity Fee ($)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim
109	80	209	40	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of and over original patent

SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name	Bret E. Field, BOZICEVIC, FIELD & FRANCIS LLP			Reg. Number	37,620
Signature		Date	May 23, 2001	Deposit Account	**50-0815**

F:\DOCUMENT\CLON\008\Non Fee Transmittal 3.doc

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.			
Typed or Printed Name	Donna Macedo		
Signature	D. Macedo	**Date**	5/23/01

#30 Amdt. F 6/4/01

AMENDMENT		
	Attorney Docket	CLON-008
	First Named Inventor	CHENCHIK et al.
	Application Number	09/417,268
	Filing Date	October 13, 1999
Address to: Assistant Commissioner for Patents Washington, D.C. 20231	Group Art Unit	1655
	Examiner Name	B. Forman
	Title	NUCLEIC ACID ARRAYS

Sir:

In response to the Office Action date April 5, 2001, please enter the following amendments:

In the claims:

1. (Amended) An array comprising at least one pattern of probe oligonucleotide spots stably associated with the surface of a solid support, wherein each probe oligonucleotide spot consists of a mixture of a plurality of 2 or more unique oligonucleotides of different sequence that hybridize to the same target nucleic acid to produce a complex made up of said target nucleic acid and 2 or more unique oligonucleotides.

57. (Amended) An array comprising a pattern of probe oligonucleotide spots, wherein each probe oligonucleotide spot comprises an oligonucleotide probe composition consisting of a mixture of 3 to 50 unique oligonucleotides of different sequence and from about 15 to 150 nucleotides in length that hybridize to a different region of the same target nucleic acid to produce a complex made up of said target nucleic acid and 2 or more unique oligonucleotides..